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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants	;	Arviv et al.)	Group Art Unit 2681	
Appl. No.	:	09/938,216)		
Filed	: .	August 24, 2001)		
For	:	ASYMMETRIC ADAPTIVE MODULATION IN A WIRELESS COMMUNICATION SYSTEM)))	·	FAX RECEIVED SEP 0 4 2002 PETITIONS OFFICE
Examiner	:	Unassigned	_)		

REQUEST FOR RECONSIDERATION OF PETITION UNDER 37 CFR 1.47(a)

United States Patent and Trademark Office P.O. Box 2327 Arlington, VA 22202

Dear Sir:

Applicants hereby request reconsideration of the decision refusing status under CFR 1.47(a) mailed May 6, 2002.

After receiving the decision refusing status, applicant made additional attempts to contact the non-signing inventor. Those attempts were successful and a copy of the declaration signed by Penny Efraim is enclosed herewith. Ms. Efraim also supplied her full address and citizenship on the declaration.

The declaration that was submitted was also indicated as not being acceptable in view of an alteration to the address of David Gazelle which was initialed but not dated. A copy of the declaration by Mr. Gazelle with the corrections both initialed and dated by Mr. Gazelle is enclosed herewith.

In view of the foregoing, Applicants respectfully submit that all of the matters raised in the decision refusing status have been addressed.

If any issues remain, Applicants request that the petition attorney contact the undersigned so they may be resolved expeditiously.

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Appl. No.

09/938,216

Filed

August 24, 2001

Please charge any additional fees, including any fees for additional extension of time, or credit overpayment to Deposit Account No. 11-1410.

Respectfully submitted,

KNOBBE, MARTENS, OLSON & BEAR, LLP

Dated: 9/4/02

By:

Richard E. Campbell

Registration No. 34,790 Attorney of Record

Customer No. 20,995

(619) 235-8550

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Attorney's Docket No. ENSEMB.038A

DECLARATION - USA PATENT APPLICATION

FAX RECEIVED

SEP 0 4 2002

PETITIONS OFFICE

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled ASYMMETRIC ADAPTIVE MODULATION IN A WIRELESS COMMUNICATION SYSTEM; the specification of which was filed on August 24, 2001 as Application Serial No. 09/938,216.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful, false statements may jeopardize the validity of the application or any patent issued thereon.

			
Full name of first inventor: Eli Arviv			
Inventor's signature			
Date	·	·	
Residence: 25/4 Emek Ayalon Street, Modiein, 71700 Israel	l		
Citizenship: Israel			

Post Office Address: 25/4 Emek Ayalon Street, Modiein, 71700 Israel

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Full name of second inventor: Brian Spinar	
Inventor's signature	
Date	
Residence: 10685 Wexford Street #7, San Diego, CA 92131	
Citizenship: USA	
Post Office Address: 10685 Wexford Street #7, San Diego, CA 92	131
Full name of third inventor: Kenneth L. Stanwood	
Inventor's signature	
Date	
Residence: 2403 Montgomery Ave., Cardiff by the Sea, CA 9200	7
Citizenship: USA	
Post Office Address: 2403 Montgomery Ave., Cardiff by the Sea,	CA 92007
1	
Full name of fourth inventor: David Gazelle	
Inventor's signature	
Date	
Residence: 8584 Villa La Jolla Drive #332, Box 234, La Jolla, Ca	<u> 9</u> 2037
Citizenship: Israel	

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Post Office Address: 8584 Villa La Jolla Drive #332, Box 234, La Jolla, CA 92037

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Attorney's Docket No. ENSEMB.038A

Full name of fifth inventor: Ofer Zimmerman

Inventor's signature

Date

Residence: Helmonit st 6/2, Modiin Israel 71700, Israel

Citizenship: Israel

Post Office Address: Helmonit st 6/2, Modiin Israel 71700, Israel

Full name of sixth inventor: Penny Efraim

Inventor's signature

Post Office Address: Moshav Venatim 59

Citizenship: ISRAEL

Post Office Address: Moshav Nevatim 59

Citizenship: ISRAEL

Send Correspondence To: KNOBBE, MARTENS, OLSON & BEAR, LLP Customer No. 20,995

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DECLARATION - USA PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled ASYMMETRIC ADAPTIVE MODULATION IN A WIRELESS COMMUNICATION SYSTEM; the specification of which was filed on August 24, 2001 as Application Serial No. 09/938,216.

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Full name of first inventor: Eli Arviv	
Inventor's signature	
Date	
Residence: 25/4 Ernek Ayalon Street, Modiein, 71700 Israel	
Citizenship: Israel	

Post Office Address: 25/4 Emek Ayalon Street, Modiein, 71700 Israel

Attorney's Docket No. ENSEMB.038A

Page 2 Full name of second inventor. Brian Spinar Inventor's signature 25 Oct Residence: 10685 Wexford Street #7, San Diego, CA 92131 Citizenship: USA Post Office Address: 10685 Wexford Street #7, San Diego, CA 92131 Kenneth L. Stanwood Full name of third invento Inventor's signature Residence: 2403 Montgomery Ave., Cardiff by the Sea, CA 92007 Citizenship: USA Post Office Address: 2403 Montgomery Ave., Cardiff by the Sea, CA 92007 Full name of fourth inventor. David Gazelle Inventor's signature Residence: 8584 Villa La Jolla Drive #332, Dox 234, La Jolla, 5215 Fiore Terrace, San Diego, CA 92122, USA Citizenship: Israel

5215 Fiore Terrace, San Diego, CA 92122, USA

Post Office Address: 8584 Villa La Jolla Drive #532

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Full name of fifth inventor. Ofer Zimmerman	
Inventor's signature	
Date	
Residence: Helmonit st 6/2, Modiin Israel 71700, Israel	
Citizenship: Israel	
Post Office Address: Helmonit st 6/2, Modiin Israel 71700, Israel	
Full name of sixth inventor. Pewnny Efraim	
Inventor's signature	
Date	
Residence:	
Citizenship:	
Post Office Address:	
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Send Correspondence To: KNOBBE, MARTENS, OLSON & BEAR, LLP Customer No. 20,995

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